

## **Abstract**

The theme and scope of submitted thesis is "Activating methods and forms in teaching of natural sciences" then followed with regard to the author's certification in chemistry and biology. The thesis is solved in conformity with requirements of the Framework Educational Programme, especially the change of the teaching style in schools. The thesis is written down with respect of a natural continuation of previous work of the author - diploma thesis dealt with project teaching and rigorous thesis was focused on cooperative activities. With regard to the objectives of submitted work the design of the research project is divided into two component parts: a questionnaire survey and a video study.